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PHOTOGRAPHIC INTELLIGENCE MEMORANDUM

HEAT AND POWER PLANT
SUMGAIT, USSR



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CIA/RR-HTA-M25-57

14 JUNE 1957

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HEAT AND POWER PLANT SUMGAIT, USSR

CIA/RR-HTA-M25-57

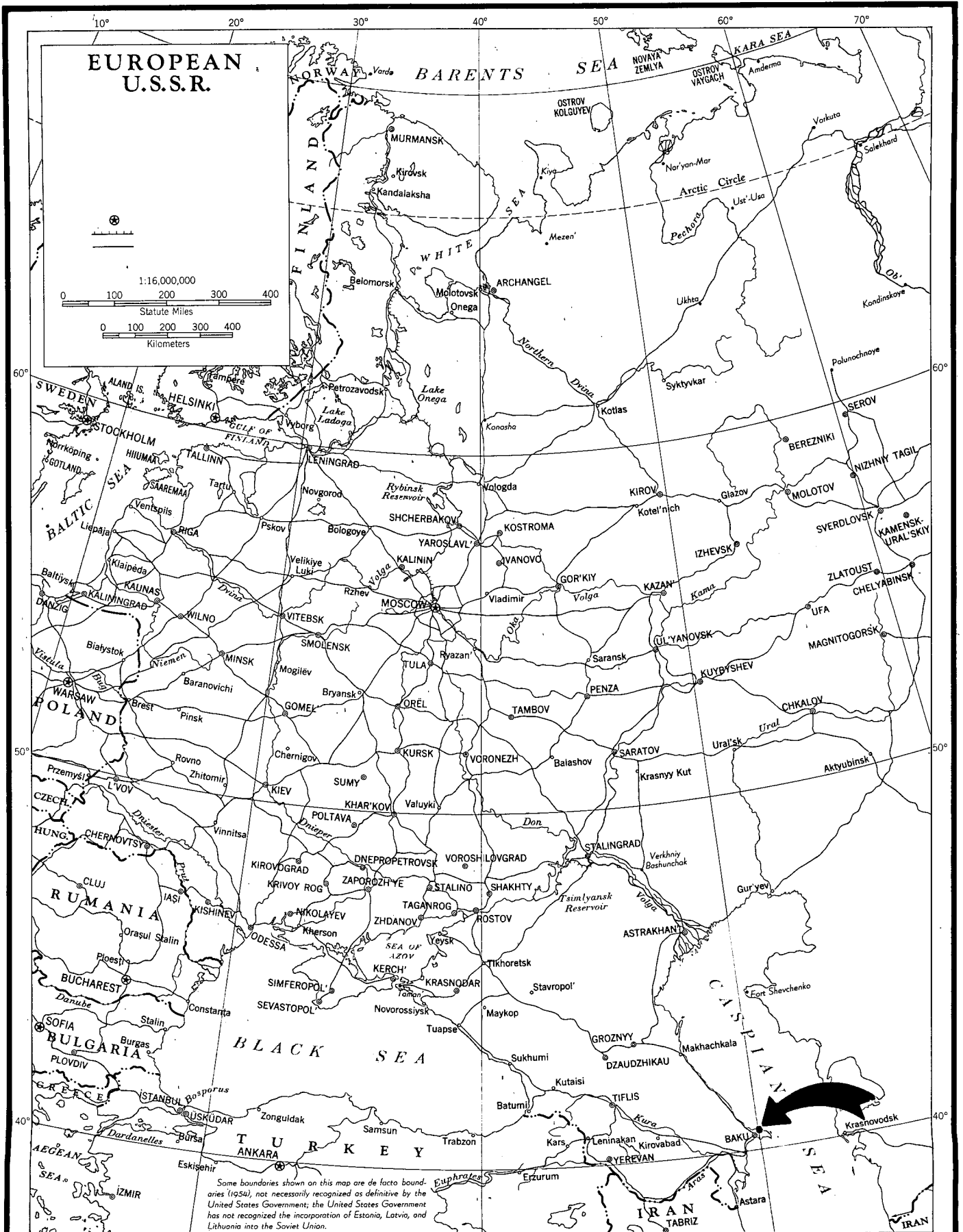
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HTA - M25 - 57

**HEAT AND POWER PLANT
SUMGAIT, USSR**

The Sumgait Heat and Power Plant, located approximately 19 miles northwest of Baku, is one of the plants in the large industrial complex that has developed since World War II at Sumgait.

25X1D A study of [REDACTED] shows that this plant has been

considerably expanded since the previous photographic cover [REDACTED] 25X1D

25X1D Containing two boilers [REDACTED] this plant now has five boilers, with individual stacks, and a large, modern boilerhouse under construction.

The completed portion (115'x 90') of this new boilerhouse probably houses some additional operating boilers, because the new 310' high adjoining stack was emitting smoke at the time of photography.

This thermal power plant operates on fuel oil, probably transported by rail from the Baku area. Large overhead steam lines lead to several industrial plants in the vicinity. The hazy, small-scale photography precludes description of power transmission lines leading from the plant.

The major components of the plant are identified and described on the accompanying annotated photograph.

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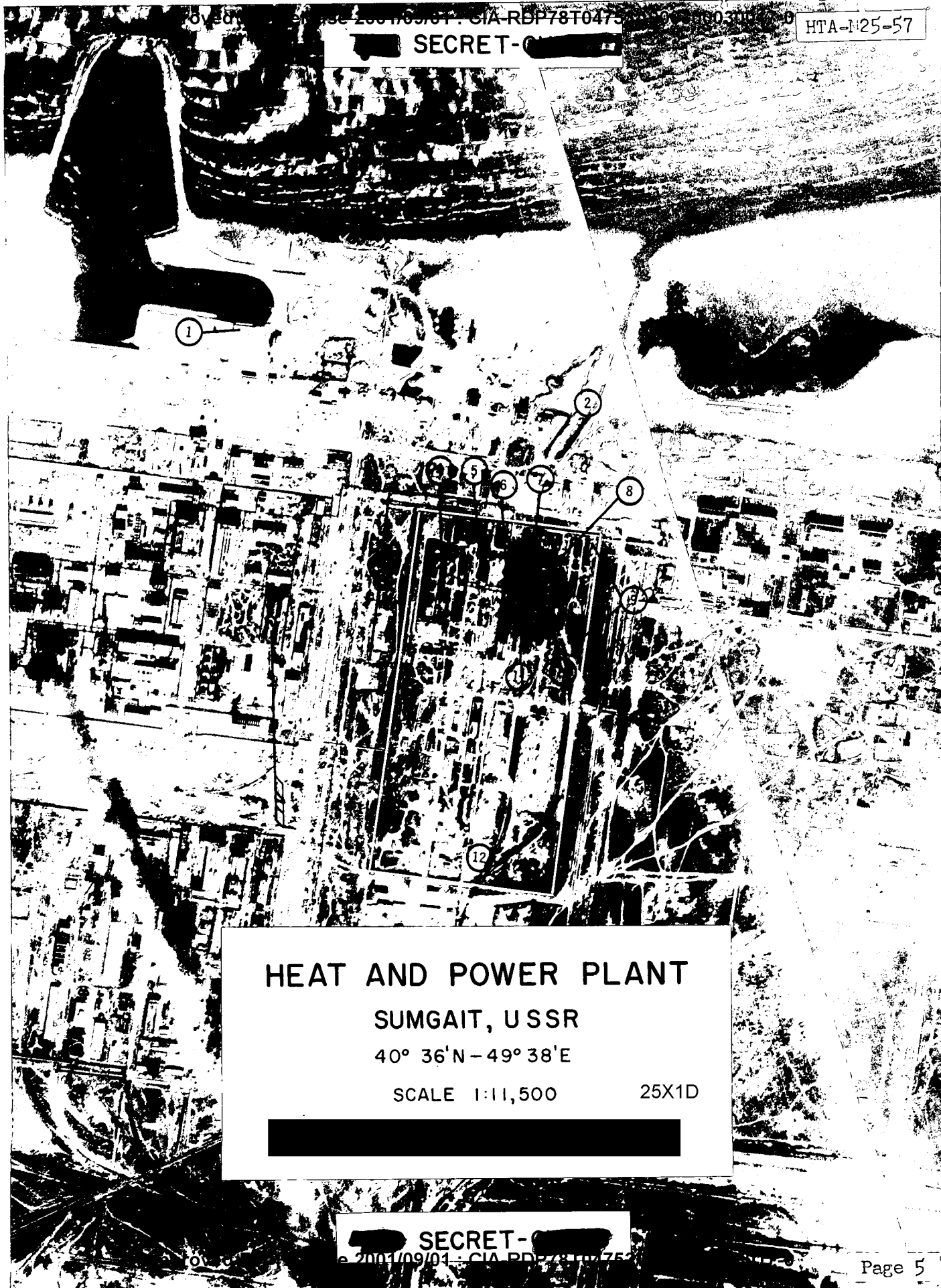
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HTA- M25-57

KEY TO ANNOTATIONS

1. Probable pump house for water intake.
2. Water outlet pipes.
3. Overhead steam lines to adjacent chemical plants.
4. Probable transformer yard.
5. Probable switch house, 275'x 60'.
6. Generator hall, 770'x 70'.
7. Probable shop and maintenance building, 230'x 55'.
8. Five interconnected boilerhouses with five stacks. Total area, 310'x 140'.
9. Eight oil storage tanks. Two, 45' diameter; four, 25' diameter; two, 15' diameter.
10. Stack, 310' high. For new boilerhouse.
11. Boilerhouse, 195'x 90', under construction.
12. Rail spurs.

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HEAT AND POWER PLANT

SUMGAIT, USSR

40° 36'N - 49° 38'E

SCALE 1:11,500

25X1D



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HTA-M25-57

REQUIREMENT: Prepared in answer to RR/HTA/E/R135/56 requesting
a description of the Sungait Heat and Power Plant.

25X1D

REFERENCES:

USAF Target Complex Chart:
USAF Target Complex Mosaic:
USAF Target Mosaic:

25X1A

COORDINATES: 40°36'N 49°38'E

25X1A

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